Windows Seven Wireless Setup Guide

1. Click on the Wireless Networking Icon

2. Select **Open Network and Sharing Centre**
3. Select **Manage Wireless Networks**

4. Select **Add**

5. Select **Manually create a network profile**
6. Enter the following details

Network Name: ACHERNAR-BG

Security Type: WPA-Enterprise

Encryption Type: TKIP

Tick both boxes

7. Click Next

8. Select Change connection settings
9. Select the Connection tab

10. Ensure all three checkboxes are ticked.

11. Select the Security tab.

12. Ensure that the network authentication method is set to Microsoft: Protected EAP (PEAP)

13. Click Settings
14. Deselect Validate Server Certificate

15. Ensure Authentication method is set to Secured Password (EAP-MSCHAP v2).

16. Click Configure…

17. Deselect “Automatically use my windows logon name and password (and domain if any)”. Your device will not connect if this is selected.

18. Click OK
19. Click **OK**

20. An ACHERNAR-BG entry should now be listed in Manage Wireless Networks.

21. If the device is in range of the wireless network a bubble asking for Additional Information will appear.

22. Click the bubble.
23. Enter your University Username and Password

24. Select Public Network

25. You should now be connected to the network.

25. Click Close

26. Configure the University Web Proxy
Proxy Settings

The university web proxy must be configured in order to access external websites.

1. Open Internet Explorer
2. Select Tools
3. Select Internet Options
4. Select the Connections tab
5. Select LAN Settings
Proxy Settings

6. Tick "Use automatic configuration script"

7. In the Address field type http://www.uow.edu.au/autoproxy.pac

8. Click OK

9. Click OK

10. You should now have access to external websites through the proxy.
Proxy Settings

Internet Explorer and many other applications use these proxy settings to gain access to the internet. Some applications may require additional configuration.

Via Automatic Configuration Script
http://www.uow.edu.au/autoproyx.pac

Via Manual Proxy Configuration

Proxy Type: HTTP Proxy
Host: proxy.uow.edu.au
Port: 8080

Authentication
User: Your University Username
Password: Your University Password

Note: Using Manual Proxy Configuration will impact your internet access outside the university network, disabling manual proxy settings may be required for normal browsing.

Assistance with wireless configuration is available at the Service Desk located at ITS Central Labs in Building 17, Level 1.